This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

1. (Canceled)

2. (Canceled)

3. (Canceled)

4. (Canceled)

5. (Canceled)

6. (Canceled)

7. (Canceled)

8. (Canceled)

9. (Canceled)

10. **(Currently Amended)** A spray-drying plant, ~~characterized by~~ comprising:

~~a)~~ a spray-drying unit; ~~(B)~~

~~b)~~ a downstream fluidized bed; ~~(A)~~ wherein the spray-drying unit is located in a spray tower above the downstream fluidized bed;

~~c)~~ one or more additional spray or atomization nozzles for a liquid media in the spray tower; ~~(C)~~

~~e)~~ a powder metering device; ~~(D)~~ and

~~f)~~ a powder return ~~(9)~~ with a fan ~~(E)~~.

11. **(Currently Amended)** The spray-drying plant as claimed in claim 10, ~~characterized in that~~ wherein the liquid medium ~~(5)~~, spray air ~~(6)~~, pulverulent material ~~(9)~~ and hot air ~~(4)~~ are combined in the spray-drying unit ~~(B)~~.

12. **(Canceled)**

13. **(Currently Amended)** The spray-drying plant as claimed in claim 10, ~~characterized in that~~ wherein the spray-drying unit ~~(B)~~ comprises a spray system which consists of a two-component spray nozzle heated by hot water with coaxially arranged powder return and hot-gas surrounding flow.

14. **(Currently Amended)** The spray-drying plant as claimed in claim 10, ~~characterized in that~~ wherein one or more additional spray or atomization nozzles for liquid media ~~(C)~~ can be installed in the fluidized bed at variable locations.

15. **(Currently Amended)** The spray-drying plant as claimed in claim 10, ~~characterized in that~~ wherein the fluidized bed is followed by a powder metering device ~~(D)~~, which is separated off by a paddle valve ~~(F)~~ and is fed by an overflow ~~(8)~~.

16. **(Currently Amended)** The spray-drying plant as claimed in claim 10, ~~characterized in that~~ wherein some of the product formed is returned, if desired after comminution, into the spray-drying unit ~~(B)~~ via a fly conveyor, in which a fan ~~(E)~~ serves as conveying element.

17. **(Currently Amended)** The spray-drying plant as claimed in claim 16, ~~characterized in that~~ wherein the fan ~~(E)~~ simultaneously serves as a comminution unit for the returned powder.

18. **(Canceled)**

19. **(New)** A spray-drying plant, comprising:

a spray-drying unit;

a fluidized bed;

one or more spray or atomization nozzles installed in the fluidized bed at variable locations for a liquid media;

a powder metering device; and

a powder return with a fan.

20. **(New)** A spray-drying plant, comprising:

a spray-drying unit;

a fluidized bed;

one or more spray or atomization nozzles for a liquid media;

a powder metering device following the fluidized bed wherein the powder metering device is separated off by a paddle valve and fed by an overflow; and

a powder return with a fan.

21. **(New)** A spray-drying plant, comprising:

a spray-drying unit;

a fluidized bed;

one or more spray or atomization nozzles for a liquid media;

a powder metering device;

a powder return with a fan; and

a fly conveyor for returning at least some product, optionally after comminution, to the spray-drying unit wherein the fan serves as a conveying element.

22. **(New)** A spray-drying plant according to claim 21, wherein the fan simultaneously serves as a comminution unit for the returned powder.

23. **(New)** The spray-drying plant according to claim 10, wherein the spray-drying plant produces particles of 50-1000 μm.

24. **(New)** The spray-drying plant according to claim 10, further comprising a filter in the spray tower for filtering gas exiting the spray tower.

25. **(New)** The spray-drying plant according to claim 10, further comprising a filter for filtering the gas exiting the spray tower.

26. **(New)** The spray-drying plant according to claim 19, wherein the spray-drying unit is located in a spray tower above the fluidized bed which is downstream.